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- (74) Agent: **TUBBY, David, George**; Marks & Clerk, 57-60 Lincoln's Inn Fields, London WC2A 3LS (GB).
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- (71) Applicant (*for all designated States except US*): **UNIVERSITY OF SOUTHAMPTON** [GB/GB]; Highfield, Southampton SO17 1BJ (GB).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): **BARTLETT, Phillip, Nigel** [GB/GB]; Amara, 11 Roseberry Road, Alresford S024 9HQ (GB). **OWEN, John, Robert** [GB/GB]; 3 Hanley Road, Southampton, Hampshire SO15 5AP (GB). **NELSON, Phillip, A.** [GB/GB]; 48 Queen Street, Henley-on-Thames RG9 1AP (GB).
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(54) Title: **ELECTROCHEMICAL CELL SUITABLE FOR USE IN ELECTRONIC DEVICE**

(57) Abstract: An electrochemical cell for a portable electronic device is provided, said cell having a positive electrode, a negative electrode and an electrolyte, characterised in that at least the positive electrode comprises a mesoporous structure having a periodic arrangement of substantially uniformly sized pores of cross-section of the order of 10^{-8} to 10^{-9} m.

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